

**POST SELECTION TABLE FOR BREAKAWAY SIGNS
DESIGNED FOR 80 MPH WIND AND THREE POSTS**

TABLE: 13-2

BDC00MR-3

H = MAIN PANEL HEIGHT+ EXIT PANEL HEIGHT (FEET)								
A1	L _{MAX}	4	5	6	7	8	9	10
24	8	6-0.188	6-0.188	8-0.188	8-0.188	8-0.188	8-0.250	8-0.250
	10	6-0.188	8-0.188	8-0.188	8-0.188	8-0.250	8-0.250	10-0.250
	12	8-0.188	8-0.188	8-0.250	8-0.250	10-0.250	10-0.250	10-0.250
	14	8-0.188	8-0.188	8-0.250	10-0.188	10-0.250	10-0.250	12-0.250
	16	8-0.188	8-0.250	10-0.188	10-0.250	10-0.250	12-0.250	12-0.250
26	8	6-0.188	8-0.188	8-0.188	8-0.188	8-0.188	8-0.250	10-0.188
	10	8-0.188	8-0.188	8-0.188	8-0.188	8-0.250	10-0.188	10-0.250
	12	8-0.188	8-0.188	8-0.250	10-0.188	10-0.250	10-0.250	12-0.250
	14	8-0.188	8-0.250	10-0.188	10-0.250	10-0.250	12-0.250	12-0.250
	16	8-0.188	8-0.250	10-0.188	10-0.250	10-0.250	12-0.250	12-0.250
28	8	6-0.188	8-0.188	8-0.188	8-0.188	8-0.250	8-0.250	10-0.188
	10	8-0.188	8-0.188	8-0.188	8-0.250	8-0.250	10-0.188	12-0.250
	12	8-0.188	8-0.188	8-0.250	10-0.250	10-0.250	10-0.250	12-0.250
	14	8-0.188	8-0.250	10-0.188	10-0.250	10-0.250	12-0.250	12-0.250
	16	8-0.250	10-0.188	10-0.250	10-0.250	12-0.250	12-0.250	12-0.250
30	8	6-0.188	8-0.188	8-0.188	8-0.188	8-0.250	10-0.188	10-0.250
	10	8-0.188	8-0.188	8-0.188	8-0.250	10-0.188	10-0.250	12-0.250
	12	8-0.188	8-0.188	10-0.188	10-0.250	10-0.250	12-0.250	12-0.250
	14	8-0.188	8-0.250	10-0.250	10-0.250	12-0.250	12-0.250	12-0.250
	16	8-0.250	10-0.188	10-0.250	10-0.250	12-0.250	12-0.250	12-0.375

		11	12	13	14	15
24	8	10-0.188	10-0.250	10-0.250	12-0.250	12-0.250
	10	10-0.250	12-0.250	12-0.250	12-0.250	12-0.375
	12	12-0.250	12-0.250	12-0.250	-----	-----
	14	12-0.250	12-0.250	12-0.375	-----	-----
	16	12-0.250	12-0.375	-----	-----	-----
26	8	10-0.250	10-0.250	10-0.250	12-0.250	12-0.375
	10	12-0.250	12-0.250	12-0.250	12-0.375	-----
	12	12-0.250	12-0.250	12-0.375	-----	-----
	14	12-0.250	12-0.375	-----	-----	-----
	16	12-0.375	-----	-----	-----	-----
28	8	12-0.250	10-0.250	12-0.250	12-0.250	-----
	10	12-0.250	12-0.250	12-0.375	-----	-----
	12	12-0.250	12-0.375	-----	-----	-----
	14	12-0.375	-----	-----	-----	-----
	16	-----	-----	-----	-----	-----
30	8	10-0.250	10-0.250	12-0.250	12-0.375	-----
	10	12-0.250	12-0.250	-----	-----	-----
	12	12-0.250	-----	-----	-----	-----
	14	-----	-----	-----	-----	-----
	16	-----	-----	-----	-----	-----

NOTE 1: SOME SIGN PANEL WIDTHS (A1) WERE OMITTED BECAUSE THEY EXCEED 7' PATH CRITERIA

NOTE 2: FOR PANEL SIZES BETWEEN THOSE INDICATED, USE THE NEXT HIGHEST FOOT VALUE

NOTE 3: MAXIMUM LENGTH OF 12-0.375 IS APPROXIMATELY 15 FEET. CHECK AVAILABILITY OF MATERIAL

NOTE 4: "10-0.250" SIGNIFIES A 10 INCH DIAMETER SUPPORT WITH A NOMINAL WALL THICKNESS OF 0.250 INCHES

NOTE 5: L_{MAX} = MAXIMUM POST LENGTH TO THE BOTTOM OF THE MAIN PANEL (FEET)
A1 = MAIN PANEL WIDTH (FEET)